

Serial No. 09/671,115
Amendment dated April 13, 2005
Reply to Office Action of January 13, 2005

Docket No. P-0129

REMARKS/ARGUMENTS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 1, 2, 4, 9, 11, 12, 14, 17, 18 and 20-34 are pending in the present application. Claim 3 has been canceled, claims 1, 4, 14 and 18 have been amended and claims 27-34 have been added by the present amendment.

In the outstanding Office Action, claims 1-4, 9, 11, 12, 14, 17, 18 and 20-26 were rejected under 35 U.S.C. § 103(a) as unpatentable over Raith in view of Beith and Lee, which is respectfully traversed.

Independent claim 1 has been amended to include the subject matter recited in claim 3 and to recite that the emergency call mapping table includes position recognition information allocated by countries and emergency call numbers corresponding to the position recognition information such that the emergency call number can be identified from the emergency call mapping table using the position recognition information in the ESPM without requiring modification of the ESPM to include an emergency call number. Further, as noted in the previously filed response, the emergency number stored in the phonebook is directly dialed without comparing the stored emergency number to other emergency numbers in the emergency call mapping table. Independent claims 9 and 18 include similar features in a varying scope.

On the contrary, and as explained out in the previous response, in Raith, the mobile station always compares the dialed call number with emergency call numbers in the mapping table so as to determine whether or not the dialed call number matches with one of the stored emergency call numbers (see step S310 in Figure 3, for example). Thus, the emergency call is never directly dialed. As noted in M.P.E.P. § 2141(B) – Basic considerations which apply to obviousness rejection, the references must be considered as a whole. Considering Raith in its entirety, it is clear that the emergency call number must be compared with emergency call numbers in the mapping table so as to determine whether or not the dialed call number matches with one of the stored emergency call numbers to thereby quickly process the emergency dialed number, if appropriate. This is the main teaching of Raith.

Further, in Raith, the emergency numbers are broadcasted by a base station to mobile stations over an interface. In each example of Raith, it is the actual emergency number that is broadcast and there is no mention in Raith about receiving position recognition information from the base station (rather, in Raith, the base station transmits only the actual emergency number) and then identifying the emergency call number from the emergency call mapping table based on the received position recognition information.

On the contrary, the present invention advantageously uses an existing extended system parameter message (ESPM) of a paging channel that includes position recognition

information such as a mobile country code. Thus, according to the present invention, because the emergency call mapping table includes the country codes and the corresponding emergency number (see Figure 2, for example), it is possible to receive the ESPM and determine the position recognition information from the ESPM and then using the position recognition information search the mapping table to determine the appropriate emergency number. These features are not disclosed in Raith.

In addition, Lee specifically teaches in col. 31, lines 31-36, that a new message is added for the purpose of indicating the area code. This section indicates the area code may be added to an existing paging channel message such as the system's parameters message. Thus, Lee specifically teaches that the existing system's parameter message would have to be modified and include an additional field. On the contrary, the present invention advantageously uses the existing ESPM, which includes the mobile country code, and then uses the received mobile country code to search the mapping table on the mobile phone to determine the appropriate emergency number. In addition, it is respectfully noted in Lee, again, the area code is transmitted. Raith also does not teach or suggest the claimed features.

Further, independent claim 14 has been amended to recite that the method includes automatically replacing the emergency number stored in the phonebook with a new emergency number if new position recognition information is received indicating the mobile phase has moved to a new position by searching the mapping table to identify the new

Serial No. 09/671,115
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Docket No. P-0129

position information and the corresponding new emergency number and replacing the emergency number stored in the phonebook with the new emergency phone number. As noted above, the applied art does not teach or suggest the advantageous feature of receiving the mobile country code and then searching the mapping table on the mobile phone to retrieve the corresponding emergency phone number. The applied art does not teach or suggest automatically replacing the emergency number as claimed.

Accordingly, it is respectfully submitted independent claims 1, 9, 14 and 18 and each of the claims depending therefrom are allowable.

Further, new claims 27-34 have been added and correspond to the claims allowed in the corresponding European Patent Application EP 1 093 317 B1.

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CONCLUSION

In view of the foregoing amendments and remarks, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and prompt allowance are earnestly solicited. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney, **David A. Bilodeau**, at the telephone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. § 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
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